

Half Yearly Compliance Report**2025****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

Proposal Name	Yanakandla Limestone Mine of Shri Jayajothi Cements Private Limited Located at Yanakandla, Pathapadu, Meerapuram & Yerragudi villages, Banaganapalle Mandal, Nandyal District (Earlier Karnool District), Andhra Pradesh.		
Name of Entity / Corporate Office	M/s. Shree Jayajothi Cements Private Limited		
Village(s)	N/A		
District	NANDYAL		
Proposal No.	J-11015/338/2009-IA II (M)	Category	Non-Coal Mining
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	ANDHRA PRADESH	Entity's PAN	*****6460P
MoEF File No.	J-11015/338/2009-IA II (M)	Entity name as per PAN	SREE JAYAJOTHI CEMENTS PRIVATE LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Yanakandla Limestone Mines of Sree Jayajothi Cements Private Limited EC Compliance Report for the period of October 24 to March 25
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office M/s. Shree Jayajothi Cements Private Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	55.810	55.810
Revenue Land	287.410	287.410
Forest	0	0
Others	0	0
Total	343.22	343.22

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Limestone	Million Tons per Annum (MTPA)	30/11/2024	3.0	1.7638	3.0

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	Necessary prior permission from the central ground water authority shall be obtained for working for the mine below water table based on detailed hydrological study so as to ensure that the water table is not adversely affected due to the project.
PPs Submission: Complied Detailed hydrological study carried out by Dr. P.N Rao, Superintending Hydrogeologist (Rtd) CGWB, Hyderabad. Based on study report availability of material deposition is upto 24 meters depth. Ground water table is not affected as water table is at 30 m bgl.		Date: 29/04/2025
2	Statutory compliance	Although, temple is located at 1.25 km from the mine and that the state department of Archaeology and Museums had granted their NOC, it shall however, be ensured that there is no damage to the temple or any other built up structure including houses in the nearby area due to blasting. The quantity of charge to be used for blasting shall be determined based on peak particle velocity.
PPs Submission: Being Complied Controlled blasting is being practiced as per the scientific study to ensure that there wont be any damage to the temple or any other built up structure including houses in the nearby area due to blasting.		Date: 29/04/2025
3	Statutory compliance	The project proponent shall obtain Consent to Establish and Consent to Operate from the Andhra Pradesh State Pollution Control Board and effectively implement all the conditions stipulated therein.
PPs Submission: Complied Obtained Consent to Operate from Andhra Pradesh State Pollution Control Board under the Air and Water Act vide order No. Consent Order No: 273256/APPCB/KNL/KNL/CTO and HWA/HO/2024-25/11/2024 valid up to: 30.11.2029.		Date: 29/04/2025
4	Statutory compliance	The environmental clearance is subject to approval of the state land use Department or Concerned Authority in the State, Government of Andhra Pradesh for diversion of agricultural land for non-agricultural use.
PPs Submission: Complied Mine lease lands are government uncultivable waste lands (USHB), so no separate approval is required from state government.		Date: 17/05/2025
5	MINING PLAN	Mining operation shall be carried out only in one block at a time.
PPs Submission: Being Complied Mining operations are being carried out in one block at a time.		Date: 29/04/2025
6	WATER QUALITY	Trenches /garland drains shall be constructed at foot of dumps and

	MONITORING AND PRESERVATION	coco filters installed at regular intervals to arrest silt from being carried to water bodies. Adequate number of check dams and gully plugs shall be constructed across seasonal / perennial nallahs (if any) following through the ML area and silts arrested. De-silting at regular intervals shall be carried out.
PPs Submission: Being Complied The existing dumps are in active stage. After completion of dumps formation, we will provide the trench and garland drains at the foot of the dumps as well as coco-filters. No natural water course and / or water resources are obstructed due to mining operations.		Date: 29/04/2025
7	AIR QUALITY MONITORING AND PRESERVATION	Drills shall either be operated with dust extractors or equipped with water injection system.
PPs Submission: Complied The optimum charge for blasting is being determined based on the peak particle velocity. Blasting operation is being carried out only during the day time. Controlled blasting is being practiced to control ground vibrations and arrest the fly rocks and boulders.		Date: 29/04/2025
8	AIR QUALITY MONITORING AND PRESERVATION	Mineral handling area shall be provided with adequate number of efficiency dust extraction system. Loading and unloading area including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.
PPs Submission: Being Complied Wet drilling is adopted through water injection system for effective suppression of dust at source itself.		Date: 29/04/2025
9	WATER QUALITY MONITORING AND PRESERVATION	ETP shall also be provided for the workshop and wastewater generated during the mining operation.
PPs Submission: Complied No workshop is established within mine lease area. At present, the vehicle maintenance activities are being carried out at outsourced workshop which is located outside the mine lease area.		Date: 29/04/2025
10	AIR QUALITY MONITORING AND PRESERVATION	Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools, temples and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the ministry.
PPs Submission: Complied Water spraying is being done through mechanized water sprinklers on haul roads. Muck pile wetting is being done at loading and unloading area and dry fog system arranged at crusher hopper for effective controlling of fugitive emission. Fugitive emission are being monitoring at 10 location in surrounding villages by NABL Accredited laboratory and recognized by MoEFCC of M/s. Lawn Enviro Private Limited. Monitoring Data attached as Annexure-1.		Date: 29/04/2025
11	WATER QUALITY MONITORING AND PRESERVATION	The project authority shall implement suitable conservation measures including suitable rain water harvesting measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water Board.
PPs Submission: Complied Rain water harvesting pit is provided for conservation of rain water to augment ground water resources.		Date: 29/04/2025
12	WATER QUALITY	Regular monitoring of ground water level and quality including

	MONITORING AND PRESERVATION	Arsenic shall be carried out in and around the mine lease by establishing a network of existing wells and constructing new piezometers during the mining operation. The periodic monitoring [(at least four times in a year-pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season)] shall be carried out in consultation with State Ground Water Board / Central Ground Water Authority and the data thus collected may be sent regularly to the Ministry of Environment and Forests and its Regional office, Bangalore, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity; necessary corrective measures shall be carried out.
PPs Submission: Complied Monitoring of groundwater levels and quality is being carried out seasonally-pre-monsoon (April/May), monsoon (August), post-monsoon (November), and winter (January). The recorded data is submitted as part of the six-monthly compliance reports to the MoEFCC, along with season-wise monitoring details.		Date: 17/05/2025
13	AIR QUALITY MONITORING AND PRESERVATION	Mineralogical composition of the dust to assess the silica content in the dust particle and particle size analysis shall be carried out periodically and records maintained. Personnel monitoring for dust shall also be carried out for the workers.
PPs Submission: Being Complied Free silica is monitored on regular basis. Reports are being maintained and personal monitoring for dust is being carried out periodically for contract workers		Date: 29/04/2025
14	Human Health Environment	Land-use pattern of the nearby villages shall be studied, including common property resources available for conversion into productive land. Action plan for abatement and compensation for damage to agricultural land/common property land (if any) in the nearby villages, due to mining activity shall be submitted to the Ministry within six months.
PPs Submission: Complied There is no damage to agricultural land/common property land in the nearby villages, due to mining activity.		Date: 29/04/2025
15	Human Health Environment	Need based assessment for the nearby villages shall be conducted to study economic measures with action plan which can help in upliftment of poor section of society. Income generating projects consistent with the traditional skills of the people besides development of fodder farm, fruit bearing orchards, vocational training etc., can form a part of such programme. Company shall provide separate budget for community development activities and income generating programmes. This will be in addition to vocational training for individuals imparted to take up self-employment and jobs.
PPs Submission: Being Complied Separate funds are earmarked towards CSR for implementation of community development activities. Need based assessment study carried out in nearby villages. Action plan is being executed as per study report for community development. S.No Years Amount (Lakhs) 1 2022-2023 106.82 2 2023-2024 80.28 3 2024-2025 48.72		Date: 29/04/2025
16	Human Health Environment	Occupational Health Cell shall be created at the company under the charge of an officer adequate seniority who is a qualified person in occupational health. Occupational health and safety measures for the workers including identification of work related health hazards,

		training on malaria eradication, HIV, and health effects on exposure to mineral dust etc., shall be carried out. The company shall engage a full time qualified doctor who is trained in occupational health. Periodic monitoring for exposure to Respirable mineral dust on the workers shall be conducted and records maintained including health records of the workers. Awareness programme for workers on impact of mining on their health and precautionary measures like use of personal equipment etc. Shall be carried out periodically
<p>PPs Submission: Being Complied OHC is established and appointed a full time qualified Doctor in occupational health within cement plant. Periodical medical checkup is being carried out through external diagnosis party for all contract workmen and employees and records are being maintained. As a company policy, all personnel working in the mine site are provided with PPE. Adequate training and information on impact of mining on their health are conducted to contract workmen and employees.</p>		<p>Date: 29/04/2025</p>
17	Human Health Environment	The company shall stress upon the preventive aspects of occupational health. Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and record maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.
<p>PPs Submission: Complied Occupational Health Surveillance Programme is being conducted for all contract workmen and employees once in a year as per Factories Act and records are being maintained. Medical health checkup had been conducted for all contract workmen and employees through external agency M/s. Aditya Diagnostics and Research Laboratory from 01.07.2024 to 05.07.2024.</p>		<p>Date: 29/04/2025</p>
18	GREENBELT	The greenbelt plantation all around the mine lease should be completed within 5 years of grant of environmental clearance. Green belt development and selection of plant species shall be of native species. The density of the trees should be around 2000 plants per ha. Herbs and shrubs shall also form a part of afforestation programme besides tree plantation. Details of year wise afforestation programme including rehabilitation of mined out area shall be submitted to the Ministry within six months.
<p>PPs Submission: Being Complied Overall 7.18 Ha of greenbelt developed in the mine lease area with native species. Year Tree Plantation (Nos) Area in Ha 2011-12 to 2019-20 4694 5.32 2020-21 500 0.30 2021-22 300 0.30 2022-23 530 0.30 2023-24 430 0.71 2024-25 310 0.25 Total 6764 7.18</p>		<p>Date: 29/04/2025</p>
19	AIR QUALITY MONITORING AND PRESERVATION	Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral within the lease up to the stockyard. The mineral transportation within the mine lease shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded. The mineral transportation outside the mine lease shall be carried out through the tarpaulin covered trucks only and the vehicles carrying the mineral shall not be overloaded. There shall be no spillage of mineral of mineral in route up to the delivery point.
<p>PPs Submission: Complied Vehicular emission are kept under control. Vehicle maintenance is being carried out as per OEM through outsourced vendor. The crushed limestone is being transported through the covered belt conveyor from crusher hopper to stock pile at plant. There is no overloaded of minerals in the trucks within mine lease area.</p>		<p>Date: 29/04/2025</p>
20	Human Health Environment	Provision shall be made for the housing of construction labour

		within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets mobile STP, safe drinking water, medical health care, crèche etc.The housing may be in the form of temporary structures to be removed after the completion of the project.
PPs Submission: Complied Not applicable. It is subjected to mine lease area.		Date: 29/04/2025
21	AIR QUALITY MONITORING AND PRESERVATION	The critical parameters such as RSPM(Particulate matter with size less than 10micron i.e.,(PM10) and NOx in the ambient air within the impact zone, peak particle velocity at 300m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further quality of discharge water shall also be monitored (TDS,DO, pH and Total Suspended Solids(TSS)).The monitored data shall be uploaded on the website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the company in public domain.
PPs Submission: Being Complied PM10, PM2.5, SO2 and NOx are being monitoring in core and buffer zone by MoEFCC recognized environmental laboratory. Ambient air quality monitoring data for period Oct 24- Mar 25 is presented in Annexure-1. Presently there is no wastewater generation.		Date: 29/04/2025
22	Corporate Environmental Responsibility	The company shall submit within 3 months their policy towards Corporate Environment Responsibility which should inter-alia address (Standard operating process/Procedure to bring into focus any infringement/deviation/violation of environmental or forest norms/conditions, (ii)Hierarchical system or Administrative order of the company deal with environmental issues and ensuring compliance of EC conditions and (iii)System of reporting of non compliance /violation of environment norms to the Board of Directors of the company and/or stakeholders or shareholders.
PPs Submission: Complied Implemented ISO 14001:2015 in the company which covers SOPs for all the mining activities. This covers the procedure to bring into focus any deviation/violation of environmental or forest norms. Also developed a system for reporting noncompliance / violation of environment norms to the Board of Directors of the company and/or stakeholders or shareholders.		Date: 29/04/2025
23	MINING PLAN	A Final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment &Forests 5 years in advance of final mine closure for approval.
PPs Submission: Agreed to Comply The validity period of EC for mine lease area is 12.07.2041 and Mine operations was commenced from 03-02-2012. Final Mine Closure Plan along with details of Corpus Fund will be submitted 5 years in advance of final mine closure.		Date: 29/04/2025
24	AIR QUALITY MONITORING AND PRESERVATION	The optimum charge for blasting shall be determined based on peak particle velocity. Blasting operation shall be carried out only during the day time. Controlled blasting shall be practiced. The migrative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.
PPs Submission: Being Complied The optimum charge for blasting is being determined based on the peak particle velocity. Blasting operation is being carried out only during the day time. Controlled blasting is being practiced to control ground vibrations and arrest the fly rocks and boulders.		Date: 29/04/2025

General Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	At least four ambient air-quality monitoring stations should be established in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10micron i.e. (PM10) and NOx monitoring. Location of the stations should be decided based on the metrological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with State Pollution Control Board.
<p>PPs Submission: Complied</p> <p>Total 4 Nos. locations are identified for monitoring of ambient air quality which includes core and buffer zone based on the meteorological data. Ambient air quality are being monitored monthly by MoEFCC recognized environmental laboratory. Ambient air quality monitoring data for period Oct 24- March 25 is presented in Annexure-1. Photos are Enclosed.</p>		Date: 29/04/2025
2	MINING PLAN	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment & Forests.
<p>PPs Submission: Complied</p> <p>There is no change in mining technology and scope of working. Transfer of EC made in name changed of Sree Jayajothi Cements Limited to Sree Jayajothi Cements Private Limited vide EC No-J-11015/338/2009-IA.II (M) dt.13.07.2011. Industries and Commerce (M.III) Dept., Govt of AP, issued errata followed by DGPS survey vide G.O.Ms. 10 dt.10.02.2020. Details as below The word 343.220 Hectares occurred in the G.O.s 1st and 3rd read above in respect of the area of Mining Lease, shall be substituted with the word 322.837 Hectares The modified mining plan had been prepared over an extent of 322.837 Hectares and approved by IBM vide Lr. No. AP/KNL/MP/LST-190/HYD dt. 11.11. 2020.</p>		Date: 29/04/2025
3	Statutory compliance	No change in the calendar plan including excavation, quantum of mineral limestone and waste should be made
<p>PPs Submission: Being Complied</p> <p>There is no change in the calendar plan. Limestone production is being excavated as per proposal made in Mining plan approved by IBM. Limestone production details as follows: Year wise Limestone Production (MTPA) 2020-21 1.080 2021-22 1.437 2022-23 1.655 2023-24 1.764 2024-25 1.729</p>		Date: 29/04/2025
4	AIR QUALITY MONITORING AND PRESERVATION	Data on ambient air quality [(RSPM (Particulate matter with size less than 10micron i.e. (PM10) and NOx should be regularly submitted to the Ministry including its Regional office located at Bangalore and the State Pollution Control Board/Central Pollution Control Board once in six months.
<p>PPs Submission: Complied</p> <p>Total 4 Nos. locations are being monitoring which includes core and buffer zone. Reports are submitted /uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022 and also to APPCB once in six months. Ambient air quality monitoring data for period Oct24 - Mar25 is presented in Annexure-1.</p>		Date: 29/04/2025
5	AIR QUALITY MONITORING AND PRESERVATION	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained

<p>PPs Submission: Being Complied Water spraying is being done through mechanized water sprinklers on haul roads. Muck pile wetting is being done at loading and unloading area and dry fog system arranged at crusher hopper for effective controlling of fugitive emission.</p>		<p>Date: 29/04/2025</p>
6	Noise Monitoring & Prevention	Measures should be taken for control of noise below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc., should be provided with ear plugs/muffs.
<p>PPs Submission: Being Complied Workers exposed to high noise levels are being provided with earplugs and measures are being taken to reduce the ambient noise levels below the standards. Workers engaged in operations of HEMM, etc., will be provided with ear plugs/muffs and PPE. Location dB (A) 1. Drilling Area 65.86 2. Loading Area 67.32 3. Quarry Edge 64.30 4. Haulage Road 63.38</p>		<p>Date: 29/04/2025</p>
7	WATER QUALITY MONITORING AND PRESERVATION	Industrial waste water (workshop and waste water from the mine should be properly collected ,treated so as to conform the standards prescribed under GSR 422 (E) dated 19th May,1993 and 31st December,1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.
<p>PPs Submission: Complied There is no generation of waste water during mining activity.</p>		<p>Date: 29/04/2025</p>
8	Human Health Environment	Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
<p>PPs Submission: Being Complied Mandatory Safety PPEs are provided. Personnel working in dusty areas and adequate training on safety and health aspects are provided for all workmen. Occupational Health Surveillance Programme is being conducted for contract workmen, employees once in a year as per Factories Act and records are being maintained. Medical health checkup had been conducted for contract workmen and employees through external agency M/s. Aditya Diagnostics and Research Laboratory from 01.07.2024 to 05.07.2024.</p>		<p>Date: 29/04/2025</p>
9	Statutory compliance	A separate environmental management cell with suitable qualified personnel should be set-up under the control of a senior Executive, who will report directly to the Head of Organization.
<p>PPs Submission: Complied A separate environmental management cell with suitable qualified person has been set-up under the control of a Senior Executive, who is reporting directly to the Head of Organization.</p>		<p>Date: 29/04/2025</p>
10	Corporate Environmental Responsibility	The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Bangalore.
<p>PPs Submission: Being Complied Separate funds are earmarked towards environmental protection control measures. Year wise recurring Expenditure are given below S.No Years Amount (Lakhs) 1 2022-2023 13.33 2 2023-2024 14.85 3 2024-2025 11.77</p>		<p>Date: 29/04/2025</p>
11	Statutory compliance	The project authorities should inform to the Regional Office

		located at Bangalore regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
PPs Submission: Complied The Mining Plan was approved by IBM authorities vide letter no: AP/KNL/MP/LST-190/HYD dated 11.11.2020. Mine was opened on 03-02-2012 at Yanakandla Block. A copy of Notice of opening Form-C was submitted to Indian Bureau of Mines and other Govt. offices.		Date: 29/04/2025
12	Statutory compliance	The Regional Office of this Ministry located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information / monitoring reports.
PPs Submission: Complied SJCPL will extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.		Date: 29/04/2025
13	Statutory compliance	The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data(both hard copies as well as by e-mail)to the Ministry of Environment and Forests its Regional Office Bangalore, the respective Zonal Office of Central Pollution control Board and State Pollution Control Board. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the Ministry of Environment and Forests Bangalore, the respective Zonal Officer of Central Pollution Control Board and the State Pollution Control Board.
PPs Submission: Being Complied Six monthly compliance report is being regularly submitted/ uploaded in Parivesh Portal as per MoEFCC OM dt. 14.06.2022. Last six months half yearly EC compliance report for the period Apr-24 to Sep-24 submitted in Parivesh porta and also Reports has been sent to ecompliance-ap(at)gov.in on.13.11.2024 Compliance report uploaded on company website http://www.mahacement.com/sustainability/environment/		Date: 29/04/2025
14	Statutory compliance	A copy of clearance letter shall be sent by the proponent to concerned panchayat, ZillaParisad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions /representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
PPs Submission: Complied Copy of EC submitted to panchayat on 29.09.2016. EC letter is placed on the company website. http://www.mahacement.com/sustainability/environment/		Date: 29/04/2025
15	Statutory compliance	The State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and the Collector's office/Tahsildar's Office for 30 days.
PPs Submission: Complied -----		Date: 29/04/2025
16	Statutory compliance	The project authorities should advertise at least two local newspapers widely circulated, one of which shall be in the

vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with State Pollution Control Board and also at web site of the Ministry of Environment and Forests at <http://envfor.nic.in> and a copy of the same should be forwarded to the Regional Office of this Ministry located at Bangalore.

PPs Submission: Complied
Newspaper advertisements were published in Eenadu (Telugu) and The Hindu (English)

Date:
29/04/2025

Visit Remarks

Last Site Visit Report Date:

N/A

Additional Remarks:

Yanakandla Limestone Mines of Sree Jayajothi Cements Private Limited EC Compliance Report (Oct'23 to Mar'24)

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.